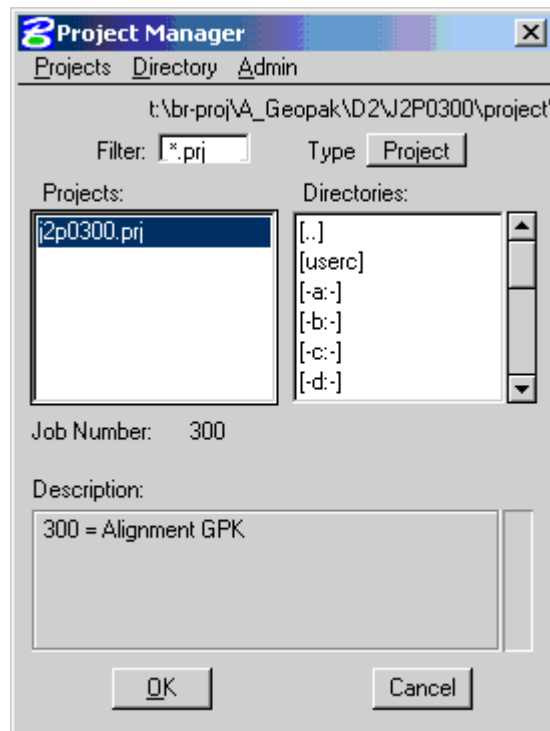


GEOPAK Road for Bridge Ex. 2-2 Working Alignment Setup

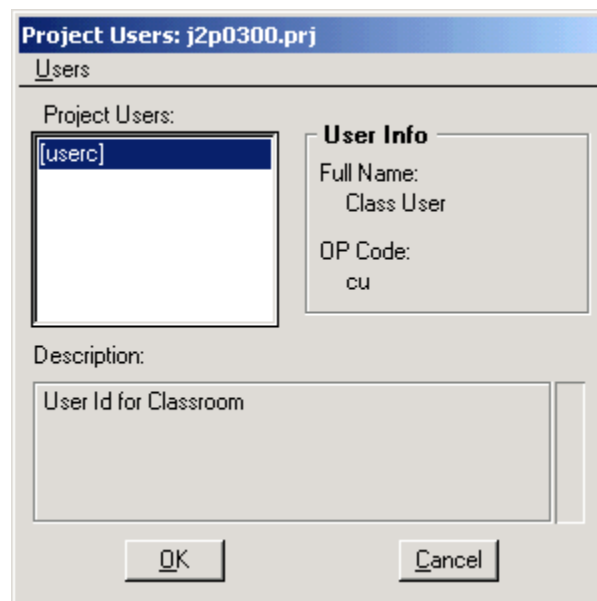
Exercise 2-2 This is an individual exercise to practice setting up a new working alignment.

1. Open the Microstation file **t:\br-proj\A_geopak\d2\j2p0300\data\topo_j2p0300.dgn**.

2. Open the project **t:\br-proj\A_geopak\d2\j2p0300\project\j2p0300.prj**.

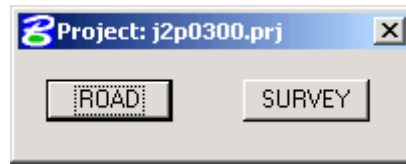


3. Select **userc** as the Project User.

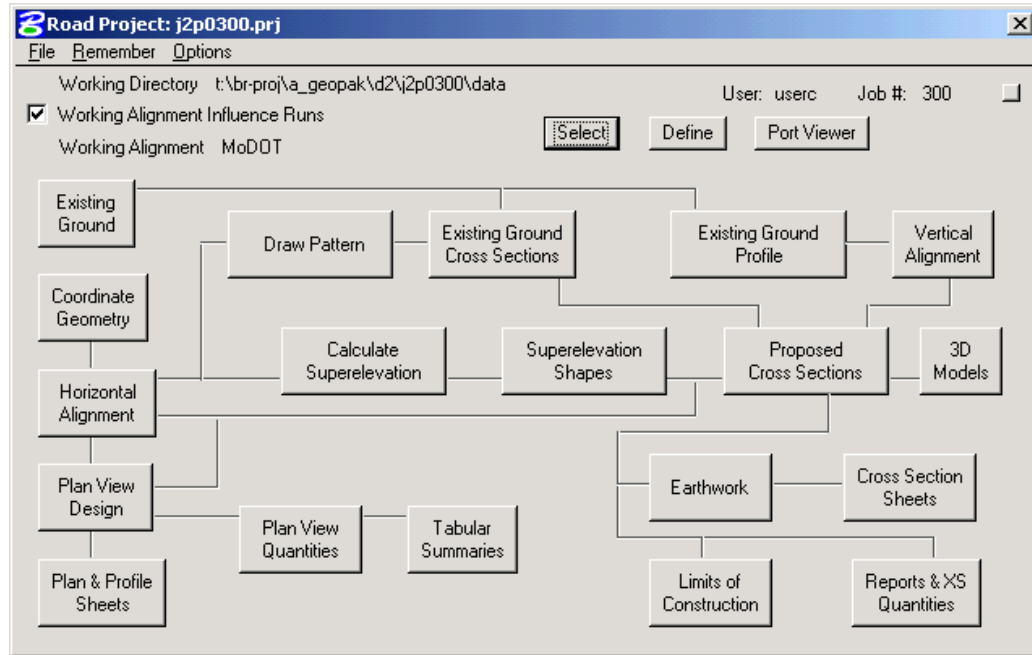


Ex. 2-2 Working Alignment Setup GEOPAK Road for Bridge

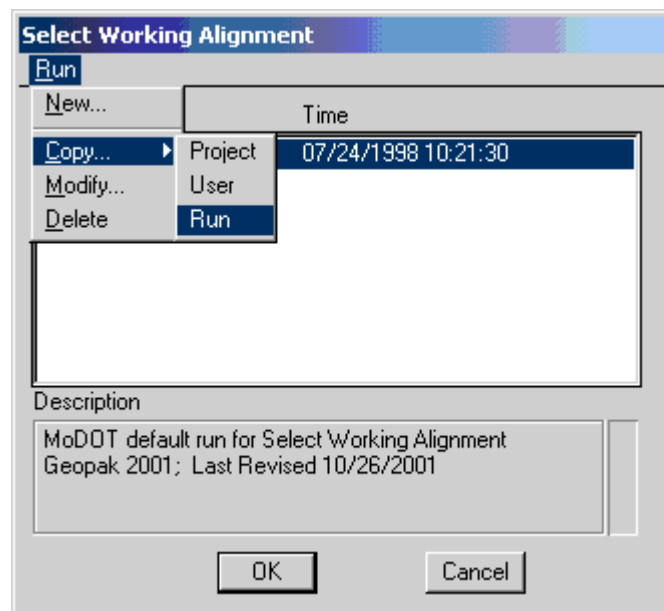
4. Select the **Road Project**.



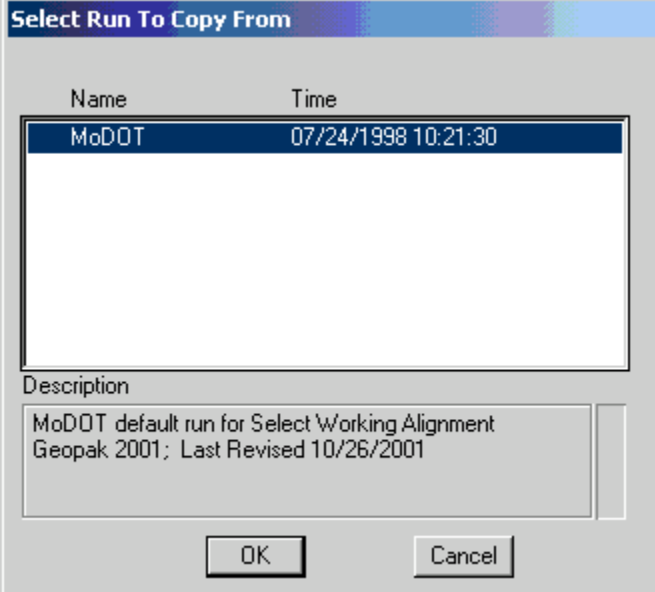
5. Click on **Select** button at the top of the Road Project dialog as depicted below.



In the Select Working Alignment dialog that appears, select the menu option:
Run > Copy... > Run.



This will display the **Select Run to Copy From** dialog shown to the right. Select the default MoDOT run and click **OK**.



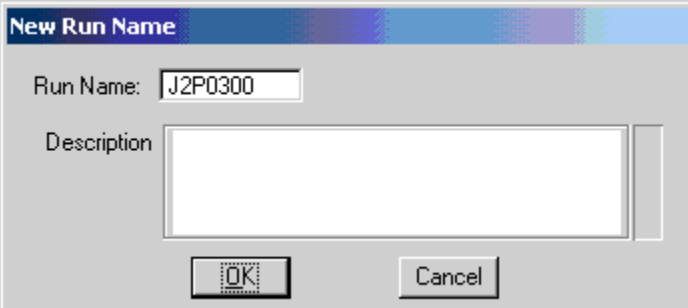
Select Run to Copy From

Name	Time
MoDOT	07/24/1998 10:21:30

Description
MoDOT default run for Select Working Alignment
Geopak 2001; Last Revised 10/26/2001

OK Cancel

Enter **J2P0300** in the new **Run Name** field as depicted in the figure to the right and click **OK** to create the new run.



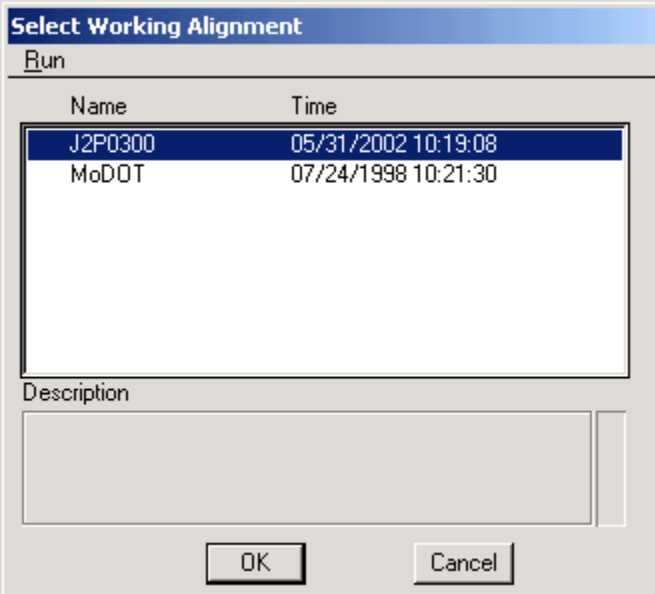
New Run Name

Run Name: J2P0300

Description

OK Cancel

Select the **J2P0300** working alignment as shown below and enter the alignment by clicking **OK**.



Select Working Alignment

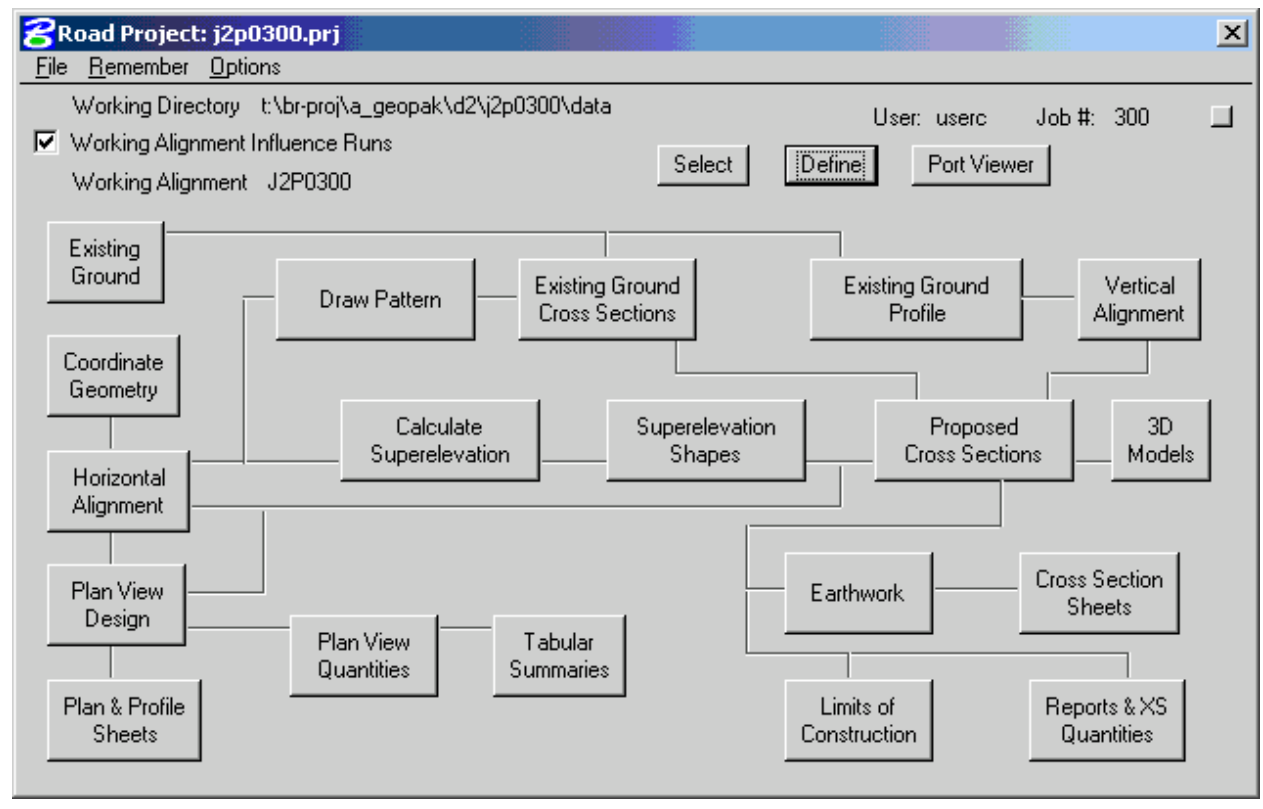
Name	Time
J2P0300	05/31/2002 10:19:08
MoDOT	07/24/1998 10:21:30

Description

OK Cancel

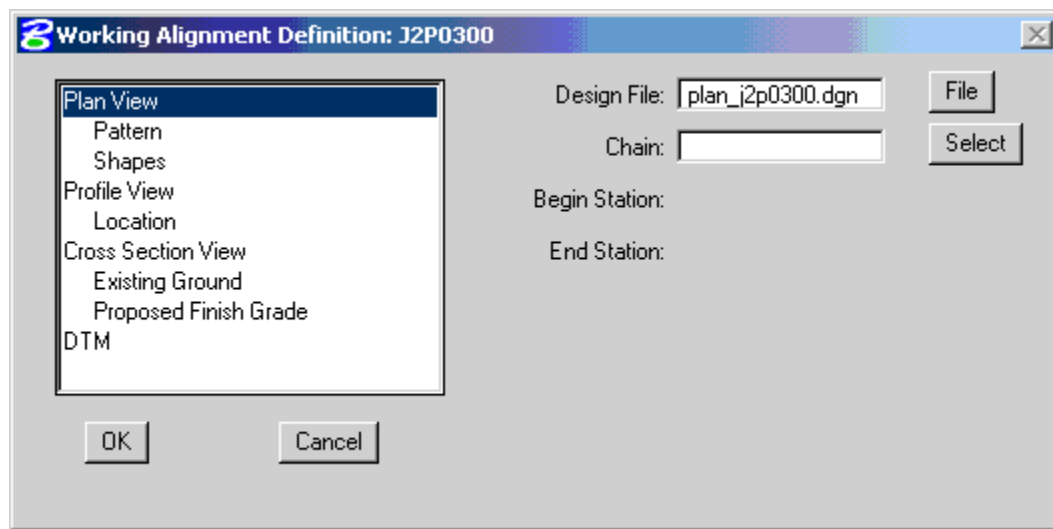
Ex. 2-2 Working Alignment Setup GEOPAK Road for Bridge

6. Enter the working alignment definition by clicking on the **Define** button to the right of the Select button in the Road Project dialog as shown below.



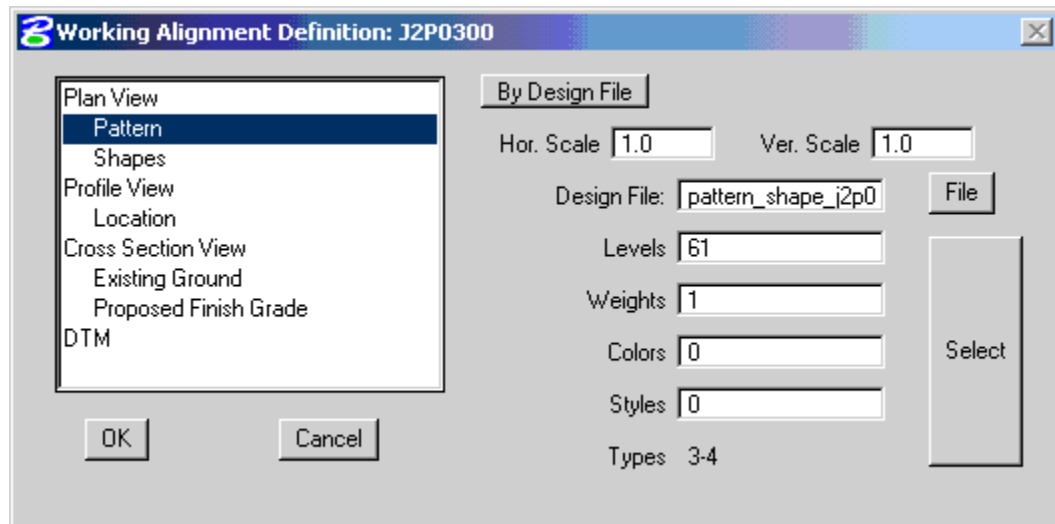
7. Set up the default DGN files for the J2P0300 project as shown below:

In the **Plan View** section, change the Design File to **plan_j2p0300.dgn**.

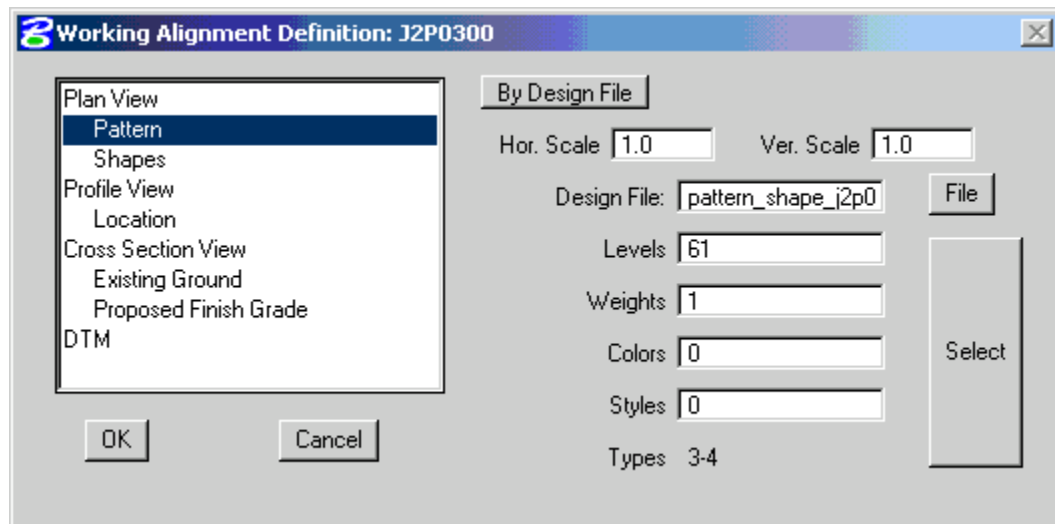


GEOPAK Road for Bridge Ex. 2-2 Working Alignment Setup

In the **Pattern** section, change the Design File to **pattern_shape_j2p0300.dgn**.

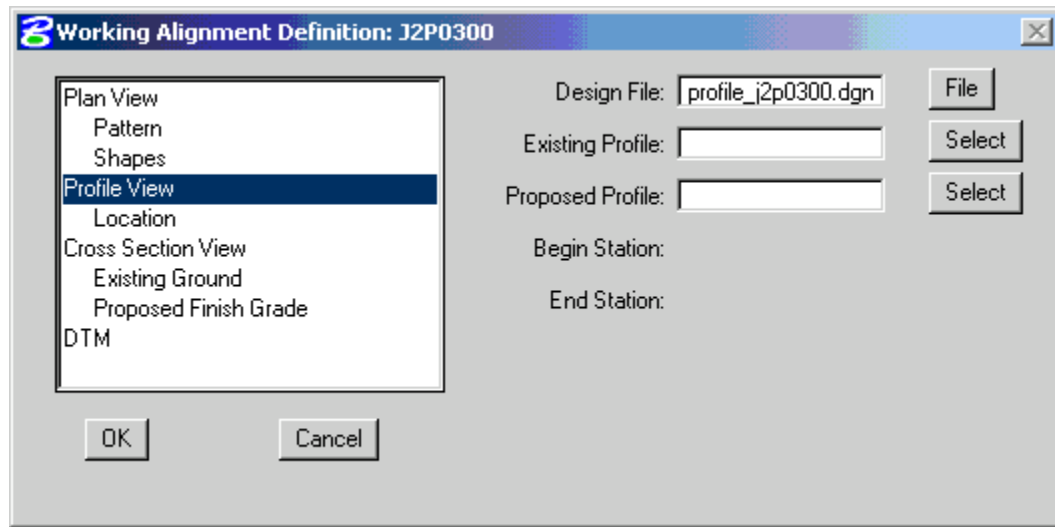


In the **Shapes** section, change the Design File to **pattern_shape_j2p0300.dgn**.



Ex. 2-2 Working Alignment Setup GEOPAK Road for Bridge

In the **Profile View** section, change the Design File to **profile_j2p0300.dgn**.



Save the changes to the working alignment definition by clicking **OK**. This default alignment for the project will be modified and used as the basis for other parts of the project in later exercises.